

77819 to 77870—Continued.

77864. *LONICERA WEBBIANA* Wall.

A stout shrub about 10 feet high, native to southeastern Europe and Afghanistan. The yellowish flowers, tinged with red, are followed by scarlet fruits.

77865. *SORBUS MATSUMURANA* Koehne. Malaceae.

An ornamental shrub or small tree, native to Japan, with compound leaves composed of 9 to 13 oblong dark-green leaflets and loose clusters of globular red fruits.

77866. *STEWARTIA PSEUDO-CAMELLIA* Maxim. Theaceae.

A handsome tree, native to Japan, up to 50 feet high, with erect branches and red bark. The thickish obovate-lanceolate leaves are bright green, and the large white flowers which resemble single camellias are borne in summer.

For previous introduction see No. 75693.

77867. *TILIA MIQUELIANA* Maxim. Tiliaceae.

A tree up to 40 feet high, cultivated as a shade tree in Japan. The oval-triangular, obliquely cordate, dark-green leaves are 2 to 5 inches long.

77868. *TILIA OLIVERI* Szyszyl. Tiliaceae.

A tree 50 feet high, with dark-green orbicular ovate leaves, white tomentose beneath, and small globose fruits. The pendulous cymes contain 7 to 20 small white flowers. Native to central China.

77869. *ZANTHOXYLUM BUNGEI* Planch. Rutaceae.

An ornamental deciduous shrub or small tree up to 20 feet high, armed with stout prickles about half an inch long. The shining green compound leaves consist of 7 to 11 oblong leaflets, and the small fruits are reddish. Native to northern and central China.

77870. *ZANTHOXYLUM SCHINIFOLIUM* Sieb. and Zucc. Rutaceae.

A graceful shrub, native to Japan, with attractive compound leaves and rather conspicuous clusters of greenish or brownish fruits in autumn.

77871. *SACCHARUM OFFICINARUM* L. Poaceae. **Sugarcane.**

From La Manuelita, Palmira, Colombia. Cuttings obtained from E. L. Anderson. Received November 22, 1928.

77872. *TREMA ORIENTALIS* (L.) Blume. Ulmaceae.

From Taiwan. Seeds collected by R. K. Beattie, Bureau of Plant Industry. Received November 9, 1928.

No. 728. Obtained from the Taihoku Forest Office, October 11, 1928. A small evergreen tree, native to southern Asia, with cordate-lanceolate crenate leaves 6 inches long, silvery pubescent beneath, and small clusters of inconspicuous flowers followed by small dry fruits. This tree is said to be of high tannin content.

77873. *HORDEUM BOGDAIN* Hort. Poaceae. **Grass.**

77873—Continued.

From Kharkof, Russia. Seeds presented by Prof. D. C. Vilenky, Ukraine Institute of Applied Botany. Received November 5, 1928.

Saline barley. A new species of grass related to barley, which seems to be suited to saline conditions.

77874 and 77875.

From Valki, Kharkof, Russia. Seeds presented by the agronomist in charge of alfalfa investigations, Station de l'Ukraine. Received November 14, 1928.

77874. *MEDICAGO SATIVA* L. Fabaceae. **Alfalfa.**

Variety from Kharkof.

77875. *ONOBRYCHIS VULGARIS* Hill (*O. viciifolia* Scop.). Fabaceae. **Sanfoin.**

Variety from Ukraina.

77876 to 77878. *AMYGDALUS PERSICA* L. Amygdalaceae. **Peach.**

From Pistoria, Tuscany, Italy. Plants purchased from Martino Bianchi. Received November 27, 1928.

These peaches are a cross between a hardy, late free-flowering Chinese peach and a variety Teton de Venus, originated in Tuscany, which ripens about the middle of August.

The trees are vigorous and bear heavy crops of fruit 3 to 4 inches in diameter. The flesh is greenish white, sweet and juicy, colored with carmine near the pit, from which it is easily removed.

77876. *Tos-China*. No. 1. Fruits ripen the last of September and continue through the first 10 days or so of October.

77877. *Tos-China*. No. 2. Fruits ripen during October.

77878. *Tos-China*. No. 3. Fruits ripen during November.

77879 to 77883. *AVENA SATIVA* L. Poaceae. **Oats.**

From Svalöf, Sweden. Seeds presented by A. Akerman, Sveriges Utsädesförening. Received November 23, 1928.

77879. *Seger* (victory).

77880. *Och eko* (echo). This variety was not bred at Svalöf, but came from the firm of W. Weibull, at Landskrona.

77881. *Guldregn I* (Goldenrain I).

77882. *Stjärn* (star).

77883. *Guldregn II* (Goldenrain II).

77884 to 77951.

From Madagascar. Seeds collected by Charles F. Swingle, Bureau of Plant Industry, and Dr. Henri Humbert, University of Algiers, Algeria. Received in November, 1928.

77884. *ACACIA MORONDAVENSIS* Drake. Mimosaaceae.

No. 5073. Upper Valley of Fihberena, August 2, 1928. A tropical ornamental tree about 65 feet high.